IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Yehoshua Shachar

Appl. No.

10/621,196

Filed

July 15, 2003

For

APPARATUS AND METHOD

FOR CATHETER GUIDANCE CONTROL AND IMAGING

Examiner

Michael Apanius

Group Art Unit

3736

AMENDMENTS AND RESPONSE TO OFFICE ACTION DATED

FEBRUARY 5, 2008

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated February 5, 2008, Applicant respectfully submits the following amendments and comments in connection with the above-captioned application.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Remarks/Arguments begin on page 6 of this paper.